Profile

Dr. PRAVIN AARON, MPT-CRD (MAHE, Manipal), DPT (LLU, USA)

Professor & Principal

Padmashree Institute of Physiotherapy, Bangalore

Summary-Career History / Work experience		
Dates	Employer	Title of Post
May 2006 till date	Padmashree Institute of Physiotherapy, Bangalore, Karnataka, India	Professor & Principal

Other Roles and Responsibilities

- Chairman, Board of Studies PG Physiotherapy & Member of the Academic Council, RGUHS, Karnataka (September 2018 – August 2021)
- 2. Member of Senate- Rajiv Gandhi University of Health Sciences, Karnataka (June 2015 June 2018)
- 3. Chairman, Board of Studies for Physiotherapy & Member of the Academic Council, RGUHS, Karnataka (September 2006 August 2012)
- 4. Chief Superintendent of Examination, Centre: Padmashree Group of Institutions, Rajiv Gandhi University of Health Sciences, Bangalore. (August 2006 till date)
- 5. PG and UG Question Paper Setter & External Examiner to SVIMS, NTRUHS, Manipal University, Savitha University, MGM University (August 2006 till date)
- 6. Recognized Resource Person and Scientific Committee member for various Conferences and Workshops (August 2006 till date)
- 7. Chairman, Planning and Advisory Committee, Karnataka State Physiotherapy Federation, Bangalore (August 2009 till date)
- 8. External Board Member, Board of Studies, Nitte University, Mangalore (June 2014 May2019)
- 9. Guide/ Co-Guide to PhD Scholars of RGUHS & Nitte University
- External member of the PhD Progress Review Panel (PRP) at Ramaiah College of Physiotherapy, M S Ramaiah University of Applied Sciences
- 11. Editorial Member of RGUHS Journal of Physiotherapy & International Journal of Physiotherapy (IJPHY) ISSN(O): 2348 8336 (July 2014 June till date)
- 12. External Board Member, Board of Studies, KLE University, Belgaum (August 2014 July 2017)

Summary-Previous - Career History / Work experience		
Dates	Employer	Title of Post
		Senior Lecturer
April 2001–April 2006	Kasturba Medical College & Hospital, Mangalore, Karnataka, India.	Other Role and Responsibility Clinical In-charge
	maia.	Department of Physiotherapy, KMC Hospital, Ambedkar Circle, Mangalore, Karnataka, India
May 1998–October 1998	Seventh-Day Adventist Hospital, Bangalore, Karnataka, India	Clinical Physiotherapist

Summary-Educational Achievements				
Date	Educational Institution	Conferring Body	Course of Study	Qualification Achieved
Sep 2017	School of Allied Health Sciences, Loma Linda University California, USA.	Loma Linda University California, USA.	Post Professional Doctor of Physical Therapy (PP-DPT – 45CU)	Doctor of Physical Therapy (DPT)
Mar 2001	Manipal College of Allied Health Sciences, MAHE (A Deemed University), Manipal 576 119. India	Manipal University	MPT-2 years [Cardiorespiratory]	Master of Physiotherapy (MPT)
Apr 1998	College of Allied Health Sciences, MAHE Manipal 576 119. India	MAHE, Manipal (Manipal University)	3 1/2 years [Including six months Compulsory Rotatory Internship]	Bachelor of Physiotherapy (BPT)

ADDITIONAL INFORMATION	
Awards & Recognitions	 Conferred with Eminent Teachers Award for dedicated services rendered to student community in the field of Physiotherapy and presented with the honour during Teacher's Day on 5th September 2018 by Rajiv Gandhi University of Health Sciences, Karnataka.
	 Presented with the Alumni Achievement Award in recognition of the Significant Accomplishments in Professional Services to the Community, State and Nation during the MHCP Alumni Reunion 2020 by the Manipal College of Health Professions, MAHE, Manipal.
	 Presented with the U T Fareed Academic Excellence Award for Consistent High Standard & Magnificent Contribution Towards the Field of Academics in Physiotherapy at the Mangalore PhysioCon 2018 – International Physiotherapy Conference on 17-18 January 2018, organized by the South Canara Physiotherapy Teachers Association®
	 Conferred with the Achievement Award during PHYSIOACCORD 2014 – National Physiotherapy Conference organized by Karnataka State Physiotherapists on 17 January 2014

	 Conferred with the Academic Excellence Award at the Karnataka State Physiotherapy Federation Meet held at Bangalore on 1 September 2013. Conferred with the Significant Contribution Award in recognition of the meritorious and outstanding work done to promote the physiotherapy profession, at the 48th annual conference of the Indian Association of Physiotherapists held at Mangalore in January 2010.
Contribution to Physiotherapy as AC member and Chairman for the Board of Studies, RGUHS, Karnataka	Recommended the detailed course of study and curriculum in Physiotherapy and advice on all matters relating thereto referred by the Syndicate & the Academic Council.
	"Created the provision for pursuing BPT through Lateral Entry for candidates having Diploma in Physiotherapy."
	Brought to the notice of the Academic Council & the Syndicate matters connected with the examinations in Physiotherapy and addressed them on matters relating to improvement in the courses of study therein.
	Revised the Bachelor of Physiotherapy Curriculum and the Master of Physiotherapy Curriculum for RGUHS, Karnataka, making it equivalent with the national and international standards.
	5. Advise the Evaluation section to prepare scheme of examinations.
	Prepare panels of names of persons suitable for appointment of paper- setters / examiners / valuers.
	Prepare a panel of experts and specialists for being appointed as members of the Boards of appointments.
	To advice the University authorities on such matters as may be referred to the chair.
Books Authored	Solomen, S. and Aaron, P. Techniques in Cardiorespiratory Physiotherapy. Peepee Publishers and Distributers (P) Ltd; 2017
	Solomen, S. and Aaron, P. Vascular Rehabilitation. Jaypee Brothers Medical Publishers (P) Ltd; 2017
	 Solomen, S. and Aaron, P. Physical Agents in Physiotherapy Principles, and practice: Volume 1 Biophysics and Therapeutic Electricity. Peepee Publishers and Distributers (P) Ltd; 2017
Journal Publication/ Articles Published	Amar Rana ^{1*} , Pravin Aaron ² Effect of Incentive Spirometry in Subjects with Snoring RJPT 2021;1(2):23-30
	 Subin Solomen^{1*}, Pravin Aaron² Chest Physiotherapy or Techniques in Cardio- pulmonary Physiotherapy? RJPT 2021;1(2):39-42
	Talukdar K, Aaron P, Solomen S. FATIGUE AMONG STROKE INDIVIDUALS WITH LESIONS IN DIFFERENT HEMISPHERES AND

- LOCATIONS. International journal of creative research and thoughts, ISSN 23202882. 2018;6.
- 4. Breathing techniques- A review - International Journal of Physical Education, Sports, and Health 2015; 2(2): 237-241
- 5. Awareness about indication of breathing exercises among physiotherapists in India A multicenter survey- International Journal of Physical Education, Sports and Health2015; 2(2): 196-199
- Reliability and validity of shadow goniometer for measuring range of motion in knee joint - International Journal of Physical Education, Sports and Health 2015; 1(6): 157-158.
- Susceptibility Of Chronic Obstructive Pulmonary Disease Among Bike Riders in Bangalore Using Bode Index - Int J Physiotherapy Vol 2(3), 557-562, June 2015 ISSN:2348 – 8336
- Sensitivity And Specificity of Individual Berg Balance Items Compared with The Total Score to Predict Falls in Community Dwelling Elderly Individuals -Int J Physiotherapy. Vol 1(2), 58-65, June (2014) ISSN: 2348 – 8336
- Intra-Rater Reliability of Wii Balance Board (Wbb) In Assessing Standing Balance in Older Adults - Int J Physiother. Vol 1(2), 33 - 39, June (2014) ISSN: 2348 – 8336
- Hallervorden-Spatz Disease A Rare Case Report International Journal of Physiotherapy and Research, Int J Physioth Res 2013 (3):107-09. ISSN 2321-1822
- 11. "Effect of Incentive Spirometry on Cardiac Autonomic Functions in Normal Healthy Subjects" published in Indian Journal of Physiotherapy and Occupational Therapy 2013; 7-1:264.
- 12. "Normative values for maximal respiratory pressures in an Indian Mangalore population: A cross sectional pilot study" co-authored and published in Lung India October-December 2011; 28 4: 247.
- 13. "Receptive Vs Discovery: Preferred Learning Style "a survey report published in Physiotherapy the Journal of Indian Association of Physiotherapists October 2007; 3-2: 53.
- 14. "Study of Physiotherapy Curriculum in Relation to Approaches of Medical Education." A survey report co–authored and published in Physiotherapy the Journal of Indian Association of Physiotherapists April 2007; 3 -1: 24.
- 15. "Restoration of the Diaphragm to Normal Position Using Expiratory Breathing Exercise in COPD Patients" published in Physiotherapy the Journal of Indian Association of Physiotherapists 2002-2003;2: 29.
- "Effects and uses of cardio -respiratory (chest) physiotherapy" An article published in the local newspaper – Udayavani – Arogyavani – June 16, 2002

CME & Conference

- Invited Resource person for the preconference workshop on Clinical Decision Making in the ICU during GPhyCon'23 – South India Physio Conference at Govt. Medical College Trivandrum on 8-10 September 2023
- 2. Attended Nitte PhysioCon organized by Nitte institute of Physiotherapy held at Mangalore from 27 28 January 2015.
- Chairman Advisory & Planning for PHYSIOACCORD 2014 National Physiotherapy Conference organized by Karnataka State Physiotherapists on 17 January 2014
- Attended the51stAnnual Conference of The Indian Association of Physiotherapists (Member of World Confederation for Physical Therapy) held on 24 February 2013 at Panjim, Goa India and Presented Poster and Submitted Papers Titled a) Shadow Goniometer. Author: Pradeep T.'. Pravin Aaron" and Subin Solomen".
- Attended in the 48th Annual Conference of The Indian Association of Physiotherapists (Member of World Confederation for Physical Therapy) held on 22, 23 & 24 January 2010 at Mangalore, Karnataka, India.
- 6. Attended in the 6th All India Physiotherapy Students Conference Organized by South Canara Physiotherapy Teachers Association held on 28th to 29th January 2008 at Mangalore, Karnataka, India
- 7. Attended in the 5th All India Physiotherapy Students Conference Organized by South Canara Physiotherapy Teachers Association held on 6th to 8th February 2008 at Mangalore, Karnataka, India
- 8. Attended in the 46th Annual Conference of The Indian Association of Physiotherapists (Member of World Confederation for Physical Therapy) held on 10th to 12th January 2008 at Dehradun, Uttarakhand, India.
- Attended in ChanRe Update 2007 conducted by the ChanRe Rheumatology and Immunology Center & Research, Bangaloreon 16 Deember 2007.
- Attended in the "Physio Revive" The Physiotherapy Conference
 Organised by The Bangalore Branch of IAP held on 11 December 2007
 at Bangalore, Karnataka, India
- Participated in CONUDYN '07 Conference on Neurodynamics an International Scientific and Clinical Meet organized by the Federation of Indian Manual Therapists and attended the educational program titled "Mobilisation of the Nervous System" held on 19 August 2007 at St. John's Auditorium, Bangalore.
- 12. Attended in the 4th All India Physiotherapy Students Conference Organised by South Canara Physiotherapy Teachers Association held on 21st to 23rd January 2007 at Mangalore, Karnataka, India
- Attended the Workshop on Research Methodology held on July 14 15, 2006 at PSG Institute of Medical Sciences & Research, Coimbatore, TN.

	14. Attended the International Symposium VISION 2020 Towards Global Standards In Health Sciences Education on 28 and 29 September 2005 at PSG Institute of Medical Science and Research, Coimbatore, and Presented Posters and Submitted Papers Titled
	 Receptive Vs Discovery: Preferred Learning Style. Author: Pravin Aaron', Sailakshmi Ganesan" and Amitesh Narayan" Department of Physiotherapy, Kasturba Medical College, Mangalore.
	 An Academic Opinion Survey Study on Supplementary University Examination pattern among Undergraduate Physiotherapy Students of KMC, Mangalore (MAHE-Univ). Author: Amitesh Narayan', Sailakshmi Ganesan", Pravin Aaron". Dept of Physiotherapy, KMC Mangalore.
	 Study of Physiotherapy Curriculum in Relation to Approaches of Medical Education. Author: Sailakshmi Ganesan', Amitesh Narayan', Pravin Aaron'', Dept of Physiotherapy, Kasturba Medical College, Mangalore.
	15. Attended in the 43rd Annual Conference of The Indian Association of Physiotherapists (Member of World Confederation for Physical Therapy) held on 21st to 23rd January 2005 at Hyderabad, Andhra Pradesh, India, and Presented a Scientific Paper titled "Restoration of the Diaphragm to Normal Position Using Expiratory Breathing Exercise in COPD Patients."
	 AHA certified BLS Provider: Successfully completed Basic Life Support for Health Care Provider conducted by Apollo hospitals, Hyderabad (International Training Organization for American Heart Association) on 8th October 2004.
	 Attended CME on Emergency Medicine: Genitourinary Emergencies & ARDS; November 14, 2003: conducted by Medical Education Dept., Dept. of Surgery & Dept of Medicine, KMC, Mangalore.
	 Attended Training series in Epidemiology and Biostatistics: Workshop on Epidemiology Biostatistics Research Methodology; March 20-22, 2003: College of Allied Health Sciences, Manipal.
	 Attended CME on Cardiac Rehabilitation; March 27-29, 2003: College of Allied Health Sciences, Manipal.
	 Attended in the Second Annual Conference of the Indian Association of Physiotherapist (Karnataka State Branch); 14 May 1994: Kasturba Medical College, Manipal, and attended the Pre – Conference Course on Pain Management 13 May 1994
Resource Person / Invited Lectures	 Invited Speaker on Energy Conservation Techniques at Nitte Physiocon held at Mangalore from 27 – 28 January 2015.
	 Guest Lecture on ICU Management – Current Issues at the3rd Karnataka State Physiotherapy Conference Organised by BPN (Bangalore physiotherapy Network) held on 7th July 2013 at Bangalore, Karnataka, India

- 3. Invited Lecture on Health Communication at the 51stAnnual Conference of The Indian Association of Physiotherapists (Member of World Confederation for Physical Therapy) held on 24 February 2013 at Panjim, Goa, India.
- 4. Invited Speaker on Muskuloskeletal Disorders and Screening in Dentists at the 8th All India Physiotherapy conference held at Mangalore from10-12 January 2012.
- Resource person for the series of workshops on Cardio-respiratory
 Physiotherapy at Padmashree Institute of Physiotherapy, Bangalore on four consecutive Sundays from 21 November 2010 12 December 2010.
- Resource person for the symposium on Health Promotion Health Benefits
 of Physical Activity and Exercise in Health Promotion Key Facts and
 Figures at the 48th Annual Conference of The Indian Association of
 Physiotherapists (Member of World Confederation for Physical Therapy)
 held on 24 January 2010 at Mangalore, Karnataka, India.
- 7. Resource person for the workshop conducted by Rajiv Gandhi University of Health Sciences, Karnataka on Orientation of Teachers on OSCE / OSPE at Padmashree Institute of Physiotherapy, Bangalore. on 27 28 May 2008
- Resource person for the workshop conducted by Rajiv Gandhi University of Health Sciences, Karnataka on Orientation of Teachers on OSCE / OSPE at the Department of Physiotherapy, Father Muller Medical College, Mangalore on 11 – 12 February 2008
- Lecture on Physiotherapy Management in the Intensive Care Unit during the Workshop conducted by Padmashree Institute of Physiotherapy, Nagarbhavi, Bangalore and Wockhardt Hospital, Nagarbhavi, Bangalore at Padmashree Institute of Physiotherapy, Bangalore. on 13 July 2008
- 10. Lecture on Airway Clearance Techniques at the Post Conference Session during the 5th All India Physiotherapy Students Conference
- 11. Organised by South Canara Physiotherapy Teachers Association held on 8th February 2008 at Mangalore, Karnataka, India
- Lecture on Cardiovascular Rehabilitation in Arthritis at ChanRe Update 2007 conducted by the ChanRe Rheumatology and Immunology Center & Research, Bangalore on 16 December 2007.
- 13. Lecture on Pulmonary Rehabilitation at "Physio Revive" The Physiotherapy Conference Organised by The Bangalore Branch of IAP held on 11th December 2007 at Bangalore, Karnataka, India.
- Lecture on Physiotherapy Management in the Intensive Care Unit at the Post ConferenceSessionduringthe4th All India Physiotherapy Students Conference Organised by South Canara Physiotherapy Teachers Association held on 21st to 23rd January 2007 at Mangalore, Karnataka, India
- 15. Attended as Resource person in the Continuing Physiotherapy Education Program on ICU Management and Chest X rays, conducted by the PSG college of Physiotherapy at PSG Institute of Medical Science and Research, on 28th November 2006, Coimbatore, TN.

	 Visiting faculty to Co-operative Institute of Health Science, Thalasseri for Post graduate Physiotherapy Classes.
Guided Dissertation	40 + dissertation towards the partial fulfillment of Master of Physiotherapy degree
Roles and Responsibilities as	
Principal	 Ensure the delivery of a comprehensive, high quality education program to all students.
	2. Be executive officer of the Management Executive Committee.
	3. Implement decisions of the institutional management executive committee.
	 Establish and manage financial systems in accordance with the Department and institutional requirements.
	5. Represent the institution in the University and the local community.
	 Contribute to system-wide activities, including policy and strategic planning and development.
	7. Effectively manage and integrate the resources available to the institution.
	 Appropriately involve staff, students and the community in the development, implementation and review of institutional policies, programs, and operations.
	 Promote the professional and academic growth of staff through staff meetings, in- service training and personal contact.
	 Report to the department, community, parents, and students on the achievements of the institution and of individual students as appropriate.
	 Comply with regulatory and legislative requirements and Department policies and procedures.
	 Supervisory duties for curricular, extra-curricular activities of the institution which includes Staff Supervision and Evaluation, Student Control and Supervision and Student Evaluation and Reporting
	13. Supervisory duties involving the institutional hostels.
	 Support and encourage innovative strategies and the incorporation of new technology into teaching and learning activities.
	 Establish and Ensure Health Safety Strategies of faculty, staff, students, and visitors.